

CERTIFIED MAIL P395083426

September 17, 1984

Mr. William J. McCullough 13570 St. Charles Rock Road Bridgeton, MO 63044

SUPERFUND RECORDS

40241229

RE: Solid Waste Disposal Area Operating Permit #218912

Dear Mr. McCullough:

An application for Operating Permit has been filed with the Missouri Department of Natural Resources requesting a permit to operate a demolition landfill designated in the application as the West Lake Landfill, Inc. The application was filed by William J. McCullough and submitted to the Department of Natural Resources for review and approval. The application includes engineering plans, and specifications, operating procedures and subsequent correspondence or amendments for the subject facility. The application has been prepared by Reitz & Jens, Inc. The application has been reviewed for compliance with the Missouri Solid Waste Management Law (Sections 260.200 to 260.245, RSMo. 1978) and the Missouri Solid Waste Management Rules and Regulations.

In accordance with Section 260.205, Paragraph 2, RSMo, 1978 the Missouri Department of Natural Resources hereby approves the application and issues Permit Number 218912 to West Lake Landfill, Inc. for the operation of a solid waste disposal area set forth in the application as the West Lake Landfill. This permit applies only to that tract of land of approximately 22 acres, as described by the engineering plans, specifications and operating procedures submitted to the Department. The final approved engineering plans, specifications and operating procedures described below are attached hereon and made an official part of this permit:

Documents

- The completed Application for Operating Permit form dated September 10, 1982, which signified William J. McCullough as the operator of the facility and West Lake Landfill, Inc. as the legal owner of the land and/or facility.
- The engineering report titled <u>Memorandum Report West Lake Demolition Landfill</u>, <u>Bridgeton</u>, <u>MO</u>., dated August 1984, prepared by Reitz & Jens, Inc., and sealed by David E. Murray, P. E.

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- 3. Plan sheet one of two titled "West Lake Landfill, Inc.
 Demolition Landfill Grading Plan" revised August 16, 1984
 and plan sheet two of two titled "West Lake Landfill, Inc.
 Demolition Landfill Cross Sections" revised August 16, 1984.
 Prepared by David E. Murray, P. E., of Reitz & Jens, Inc.
- 4. Correspondence dated August 17, 1984 from David E. Murray, P. E. of Reitz & Jens, clarifying design and operating procedures.
- 5. Correspondence dated August 24, 1984 from David E. Murray P. E. of Reitz & Jens, providing background information of West Lake Landfill, Inc.

Approval of the application and issuance of this permit is given with the explicit understanding that the demolition landfill will be developed and operated in compliance with the plans, specifications and operating procedures, with the conditions of the permit, with the Missouri Solid Waste Rules and Regulations, and in accordance with the Missouri Solid Waste Management Law. This permit is not to be construed as compliance with any existing local ordinances or zoning requirements. This permit for operation of a solid waste disposal area is issued only to the person named in the application and shall not be transferable.

Conditions

The following conditions are an integral part of the permit. Compliance with these conditions shall, in part, determine compliance with the permit.

- The equipment will be available and operated to spread and compact the solid waste as received or at anytime the quantity of waste has accumulated to 200 cubic yards without being spread and compacted as per 10 CSR 80-4.010(12)(C)(2).
- 2. Peripheral drainage in ditches, dikes, and terraces will be maintained in such a manner so as to prevent ponding, and drainage into the surrounding fill areas.
- 3. Upon closing of the demolition landfill, a detailed description, on a licensed surveyor's plat, shall be recorded with the recorder of deeds in St. Louis County as per 10 CSR 80-4.010(14)(C)(2).
- 4. Records will be maintained covering vector control efforts and each day that all solid waste is covered with one foot of cover material as per 10 CSR 80-4.010(14)(C)(1)(B & C).

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Facility Description

The proposed demolition landfill is located in the U.S. Survey 47. T47N, R5E, St. Louis County, Missouri. The proposed site consists of a total of approximately 200+ acres of which approximately 22 acres will be utilized for demolition landfill. This is a previously filled site. Approval to operate a demolition landfill on this site was given October 10, 1974, and Permit Number 218903 was issued January 1, 1976. Previous to that the site had been used as an unpermitted sanitary landfill. The types of wastes to be accepted will consist of demolition wastes, construction wastes, tires, inert plastics, soil, rock, and concrete. Approval to dispose of special wastes other than the wastes listed above (except hazardous wastes, explosives, or radioactive material) will be considered on a case-by-case basis, as provided in 10 CSR 80-3.010(3). The area method of demolition landfill operation will be utilized. The fill heights and area locations are to be completed as shown on the approved engineering plans and specifications. Upon completion of the landfill, the site will be used as an open storage yard.

All fencing, gates, all-weather access roads, signs, surface-water control devices, operating equipment, standby equipment and other necessary appurtenances shall be provided as per the final approved plans, specifications and operating procedures. The plans, specifications and operating procedures described above have been examined as to sanitary features of design which might affect the operation of the solid waste disposal area as a demolition landfill.

Modification and Termination of Permit

The Department reserves the right to revoke or modify this permit after due notice:

- If it is found that the holder of the permit is in violation of the Missouri Solid Waste Management Law, or the Missouri Solid Waste Management Rules and Regulations;
- For failure to operate in accordance with the approved plans, specifications and operating procedures:
- For creating a public nuisance, health hazard or causing environmental pollution;
- 4. For failure to comply with any and all conditions of the permit, as described herein;

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- 5. If it is found that additional construction or alteration of the solid waste disposal area is necessary to comply with any and all rules and regulations promulgated in accordance with the Missouri Solid Waste Management Law;
- 6. If it is determined a facility has not been operated for a period of one year.

This permit shall become void after notice to the Department by the person named in the permit that said person has discontinued operation of the disposal area.

Upon initiation of operation at your landfill, you will have indicated your acknowledgement and acceptance of this permit and conditions of the permit. If you have any questions, please contact the Waste Management Program at (314) 751-3241, or P.O. Box 1368, Jefferson City, MO 65102.

Sincerely,

DEPARTMENT OF NATURAL RESOURCES

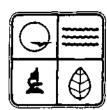
Fred A. Lafser

Director

FAL:mpl

Enclosure

cc: East-West Gateway Regional Planning Commission St. Louis Regional Office David E. Murray, P. E., Reitz & Jens, Inc. St. Louis County, Dept. of Health Waste Management Program



MEMORAN.

DATE:

September 17, 1984

TO:

David Bedan, Ph.D., Director, Waste Management Program

FROM:

John Doyle, P.E., Chief of Permits Section, WMP

SUBJECT:

Application for an Operating Permit for the West Lake Landfill, Inc.,

St. Louis County.

The Permits Section has completed review of the proposed West Lake Landfill application. Based on our review, the Permits Section has prepared the attached draft permit and recommends that this permit with the conditions noted be submitted for approval to the director. Also included is a memo for your signature which will forward this document

The application and attached draft permit were reviewed and prepared respectively by those listed below:

Prepared by:

Michael Phillips

Environmental Engineer.

Approved by:

John D. Doyle, P.E. Chief

Permits Section

JD:MP:1h

Attachments